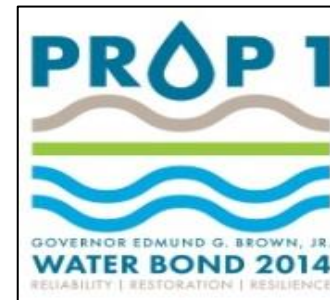


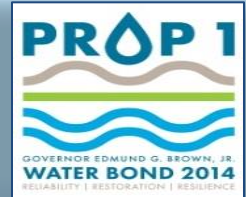
# Wildlife Conservation Board Stream Flow Enhancement Program

Proposal Solicitation Notice - Fiscal Year 2016/2017





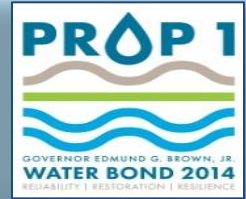
# Proposition 1 - Overview



- The Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1)
- Passed by voters November 2014
- Provides funding to implement the three objectives of the California Water Action Plan:
  1. More reliable water supplies
  2. Restoration of important species and habitat
  3. More resilient, sustainably managed water resources system



# Proposition 1 - Overview

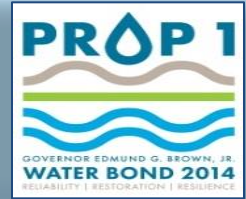


## Chapter 6. Protecting Rivers, Lakes, Streams, Coastal Waters, and Watersheds (CWC §§79730-79738)

- CWC §79733                      \$200,000,000                      WCB
- CWC §79735
  - (d) Up to 10 percent of the funds available pursuant to this section may be allocated for project planning.



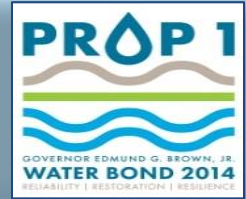
# Proposition 1 - Overview



- Through a competitive grant program, WCB will allocated funds to enhance stream flows
  - projects that result in a change in the amount, timing or quality of the water flowing down a stream, or a portion of a stream, to benefit fish and wildlife.



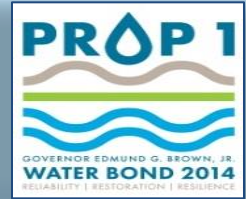
# Proposition 1 – FY 15/16



- First Solicitation Closed: September 30, 2015
- 81 Proposals Received, Requesting \$76.1M
- 24 projects awarded for \$20.2 million
  - 14 Planning projects
  - 7 Implementation projects
  - 3 Acquisition projects
- Currently developing grant agreements



# Public Draft Proposal Solicitation Notice

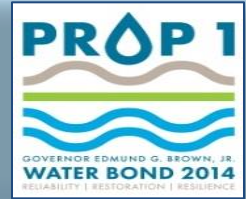


## Solicitation Overview:

- Request project proposals under competitive grant program
- Approximately \$56.6 million is anticipated for grants in FY 2016/2017
- Grants will be executed ~6 months from award
- Typical agreement term will be 3 years



# Public Draft Proposal Solicitation Notice

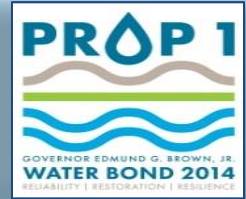


## Updates, Refinements & Clarifications for FY 2016/2017:

- Solicitation Priorities
- Project Categories
- Proposal Requirements
- Proposal Review Process
- Scoring Criteria



# Solicitation Priority FY 2016/2017



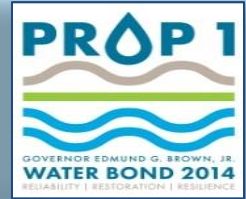
Funds granted by WCB under the Program will be focused on enhancing flow in streams that provide one or more of the following:

- support for anadromous fish;
- support for special status, threatened, endangered or at risk species
- provide resilience to climate change





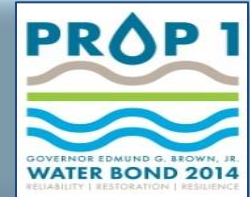
## Solicitation Priority FY 2016/2017



- Projects must measurably enhance stream flows at a time and location necessary to provide fisheries or ecosystem benefits **that improve upon existing flow conditions, are measurable, are significant** and are greater than required by applicable environmental mitigation measures or compliance obligations.



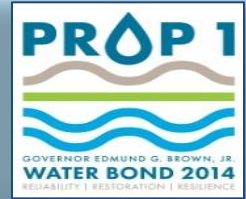
# Project Categories



- **Implementation**
  - Construction of restoration and enhancement projects and new or enhanced facilities that will provide a direct and measurable enhancement to stream flow
- **Acquisition**
  - Purchases of land, water rights, or interests in land or water that provide a direct and measurable enhancement of stream flow.
- **Planning & Scientific Studies**
  - Support necessary activities that lead to future on-the-ground implementation projects, including environmental review, design, and project development.
  - Scientific Study grants fund projects to assess the condition of natural resources or assess the effectiveness of projects, management decisions or programs influencing natural resources.



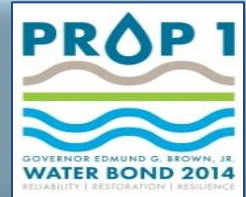
# Proposal Requirements



- California Conservation Corps Consultation (CCC)
  - ✓ Must consult prior to submitting proposal
- Environmental Compliance and Permitting
  - ✓ Applicant is responsible for obtaining all permits
  - ✓ If CEQA/NEPA not completed prior to funding approval, consult Program staff prior to June 30, 2016.
- Project Monitoring and Reporting
- Data Management
- Long-term Management and Maintenance
- Land Tenure/Site Control
- Disadvantage Community



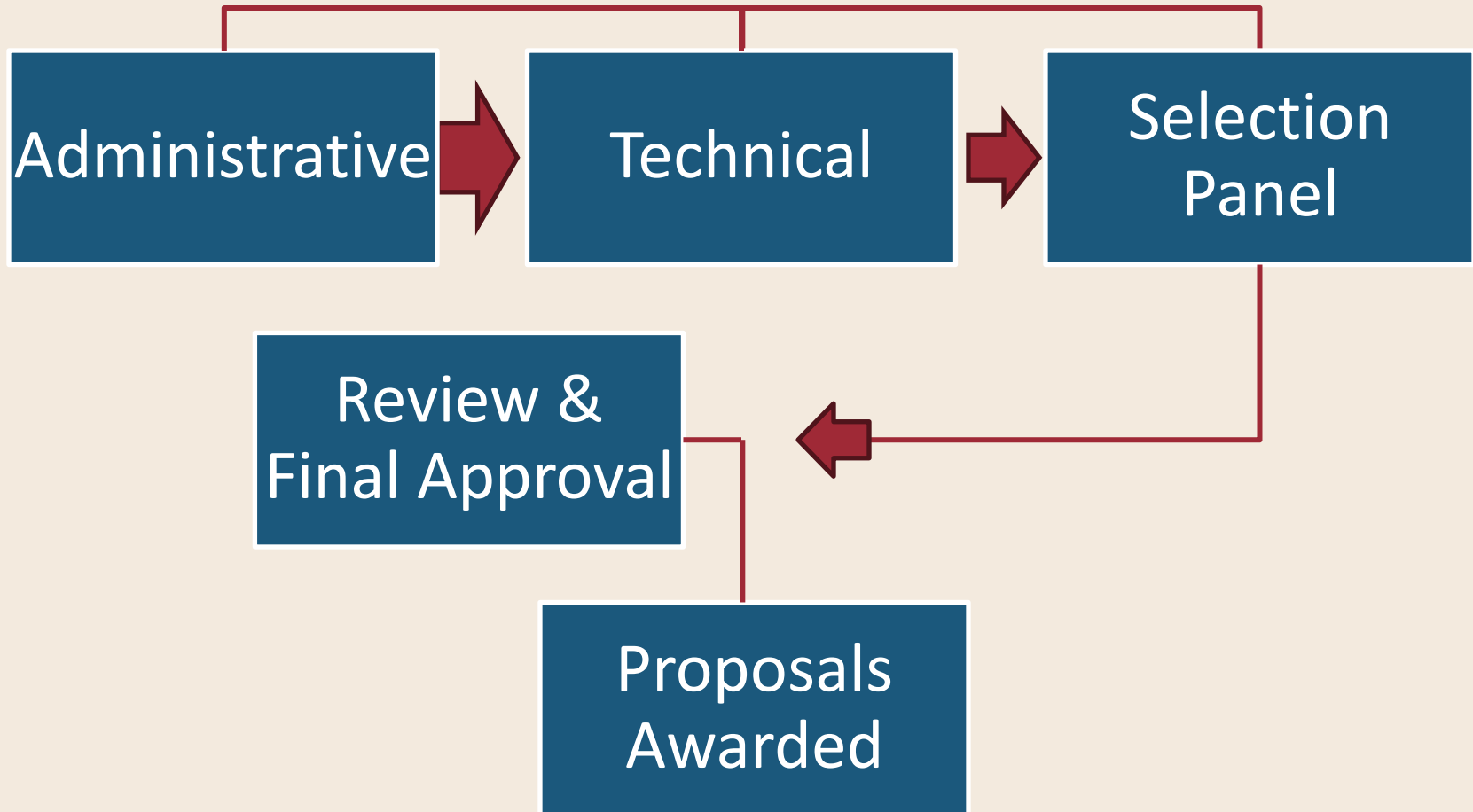
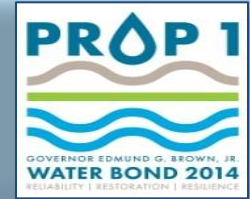
# Submission Process



- Submission
  - Electronic: [wcbstreamflow@wildlife.ca.gov](mailto:wcbstreamflow@wildlife.ca.gov)
    - Subject: “Proposition 1 CSFEP Proposal”
    - Attachments need to be less than 20 megabytes
  - Mail:
    - Wildlife Conservation Board  
ATTN: Proposition 1 CSFEP Proposal  
1416 9th Street, Suite 1266  
Sacramento, CA 95814

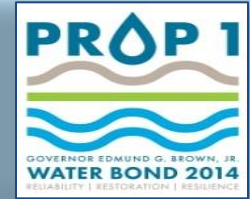


# Proposal Review Process





# Scoring Criteria



## Technical Review

### FY 2015/2016

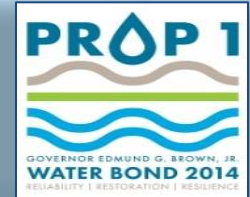
- 111 Points Possible
- 85 Points or >, Proceed to Selection Panel Review
- < 85 Points, Proposal will not be Reviewed by Selection Panel

### FY 2016/2017

- 100 Points Possible
- 75 Point or >, Proceed to Selection Panel Review
- < 75 Points, Proposal will not be Reviewed by Selection Panel



# Timeline



**June 2, 2016**

WCB seeks approval of Solicitation

**June 3 – 30, 2016**

WCB Staff available for Proposal Consultation

**July 1, 2016 (Tentative)**

Final Solicitation Release

**August 31, 2016 (Tentative)**

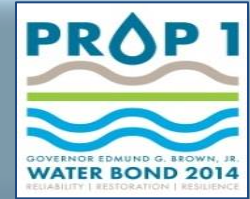
Proposals Due

**December 2016 (Tentative)**

Awards Announced



# Contact Information



For more information :

Email

WCB: [wcbstreamflow@wildlife.ca.gov](mailto:wcbstreamflow@wildlife.ca.gov)

Website

<https://www.wcb.ca.gov/>





# Prop 1 – Chapter 6

## Maximize the Involvement of Young People through CCC & Local Corps

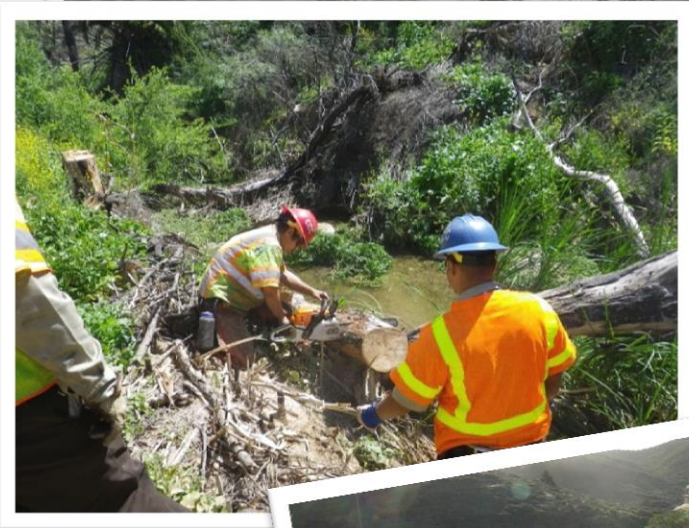
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- “For restoration and ecosystem project funded by Chapter 6 of Prop 1 – the services of the California Conservation Corps or a local conservation corps certified by the CCC shall be used whenever feasible.”



# What Can Corps Do?

- Supervised crews of 12-15 young adults
- Labor intensive projects
- Trained in safety & tool use

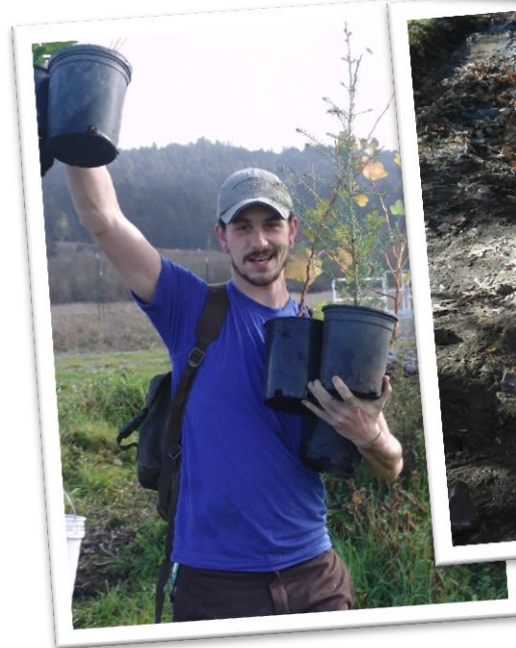
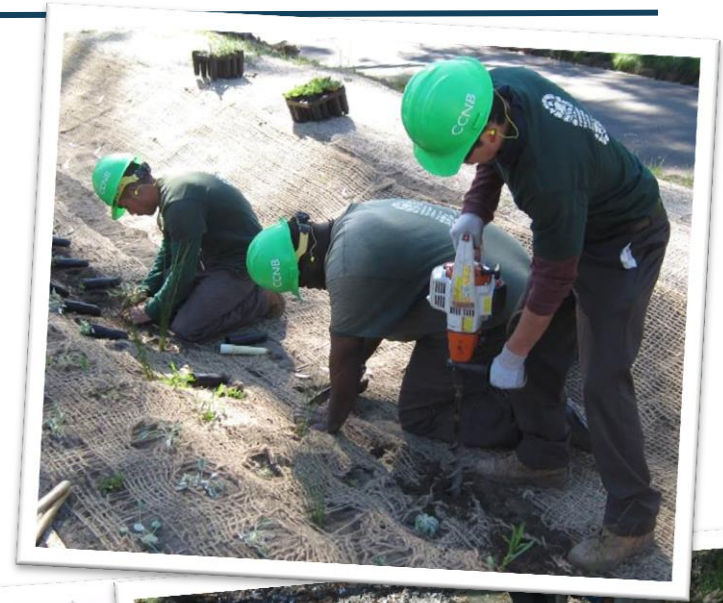




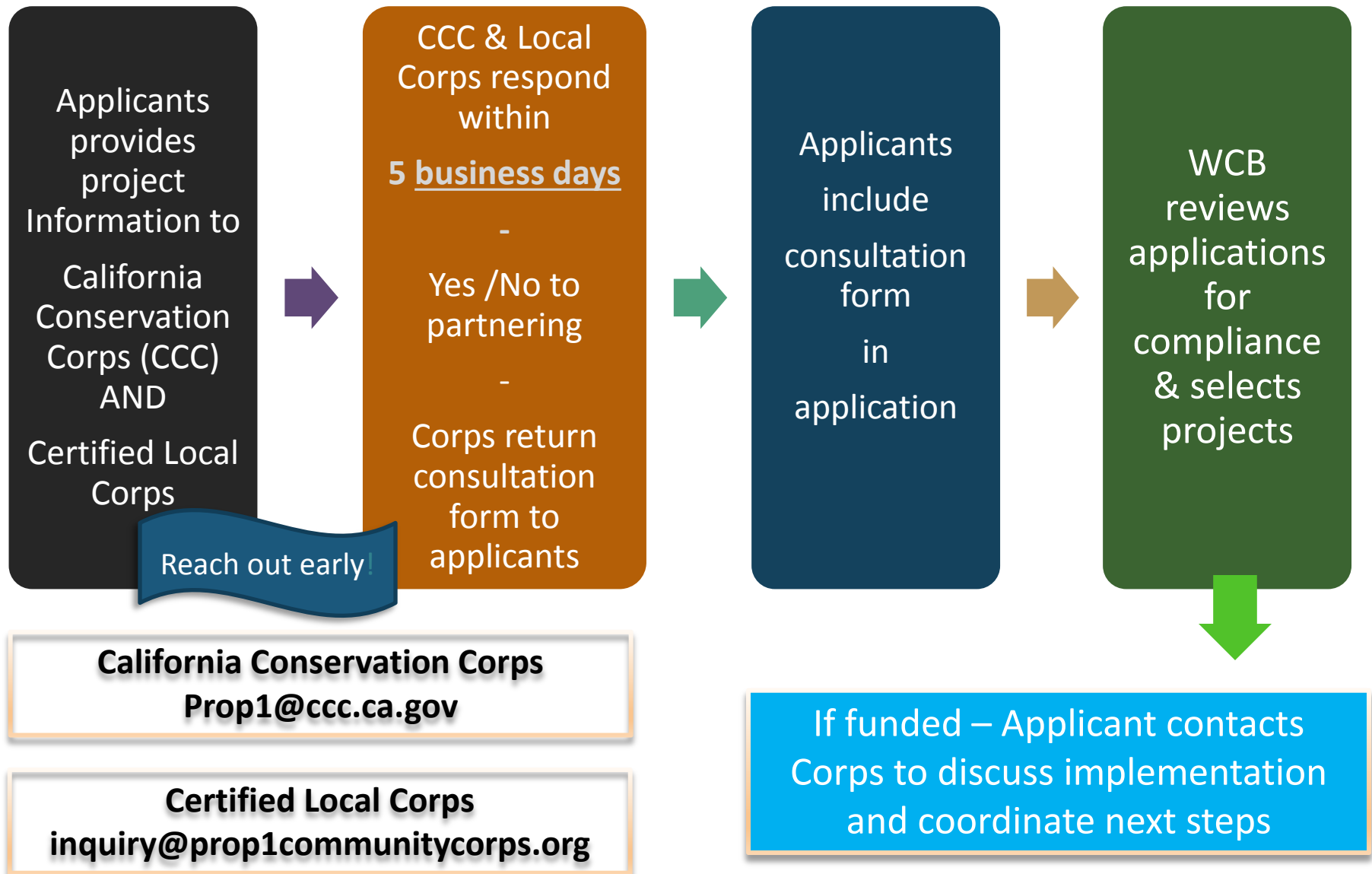
# Ecosystem Restoration & Protection

## Examples:

- Remove invasive species
- Reintroduce native species
- Plant and water trees
- Improve forest health – thin, remove slash and fire hazards
- Stabilize stream banks
- Restore fisheries
- Restore meadows
- Control erosion
- Monitor
- And other similar work...

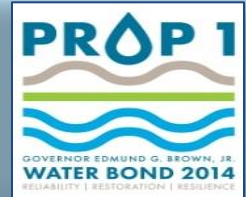


# Consult with Corps in Advance:





# Water Rights

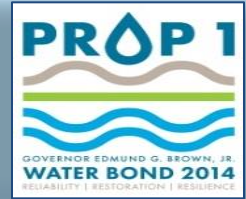


## Updates, Enhancing Stream Flow, & Water Rights Resources





# Water Rights Updates

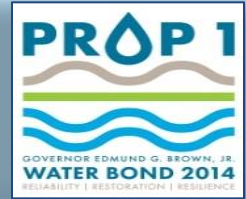


- Updates for FY 2016-2017 Application
  - Streamlined questions
  - Guides applicant
  - Soliciting general information
    - Water Rights info
    - Specifying changes
    - Explaining how the project will enhance stream flow





# Enhancing Stream Flow

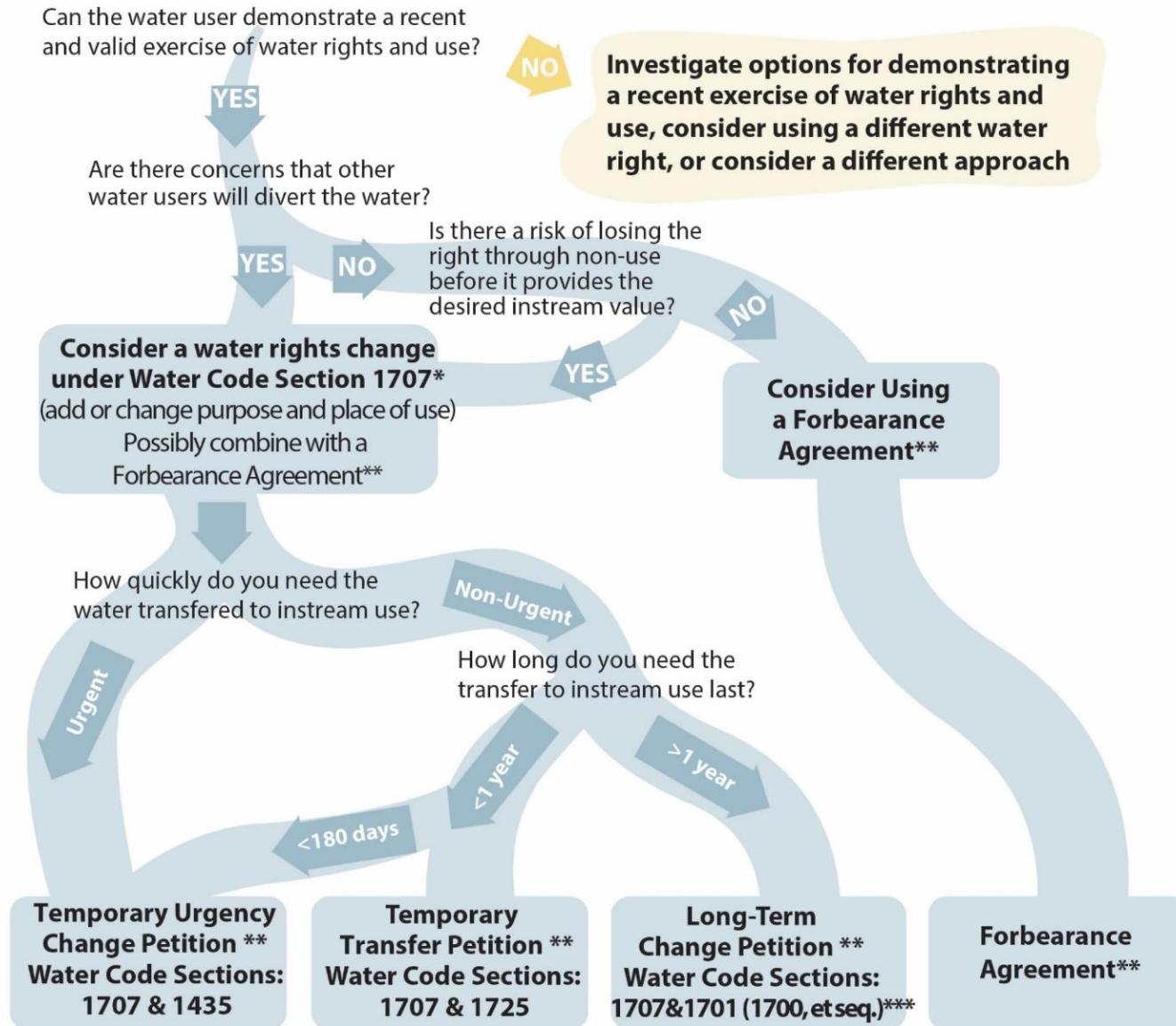


- What are some ways your project can enhance stream flow?
  - Water Code 1707
    - Petition for Change with the SWRCB for Instream Flow Dedications
    - Purpose of preserving, protecting fish and wildlife
    - Water can be dedicated on either an urgent, temporary or long term basis (other WC sections)
    - The right still maintains its' priority





# Instream Flow Transaction Decision Stream



*\* A petition for change can either (a) replace the original purpose of use with a use instream or (b) add a purpose of use to the original use.*

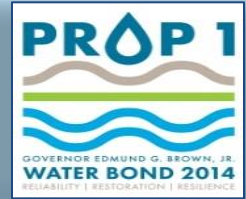
*\*\* A practitioner may want to use a forbearance agreement in tandem with a 1707 change. Forbearance agreements and 1707 petitions are not mutually exclusive.*

*\*\*\* Water Code Section 1701 constitutes a change to a water right without specifying a duration of time.*





# Enhancing Stream Flow Cont'd

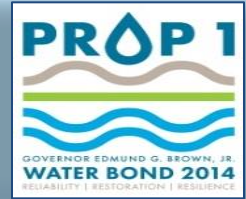


- What are some additional ways your project can enhance stream flow?
  - Forbearance agreements
    - Water right holder + organization
    - It does not change the right itself, just specifies when the water user will forbear on their use and allow water to be left instream
    - Ideally, partner with 1707s
    - Does not require approval from the SWRCB





# Enhancing Stream Flow Cont'd

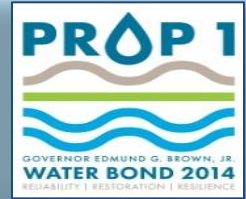


- What are some ways your project can enhance stream flow?
  - Instream transactions
    - Water leases
    - Purchases
    - Other formal, voluntary agreements with outside parties or organizations
    - More options!
- SWIFT Working Group
  - <http://www.calinstreamguide.org/>





# Water Rights Resources

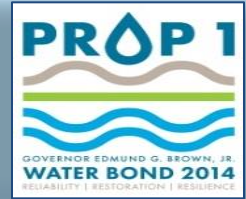


- How can you find your water rights information?
  - eWRIMS: [www.waterboards.ca.gov/ewrims/](http://www.waterboards.ca.gov/ewrims/)
- Water Rights Website:  
<http://www.waterboards.ca.gov/waterrights/>
- Consult with Water Board Staff
  - Water Rights: (916) 341 - 5300





# Contact Information



For more information :

## Email

WCB: [wcbstreamflow@wildlife.ca.gov](mailto:wcbstreamflow@wildlife.ca.gov)

CCC: [Prop1@ccc.ca.gov](mailto:Prop1@ccc.ca.gov)

Certified Local Corps: [inquiry@prop1communitycorps.org](mailto:inquiry@prop1communitycorps.org)

Water Rights: [Elizabeth.Hessom@waterboards.ca.gov](mailto:Elizabeth.Hessom@waterboards.ca.gov)

## Website

WCB: <https://www.wcb.ca.gov/>

Water Rights: <http://www.waterboards.ca.gov/waterrights/>